## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/32788

A. CLASSIFICATION OF SUBJECT MATTER .  IPC(7) : F25J 3/02, 3/00					
US CL : 62/657, 628, 625, 621					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 62/657, 628, 625, 621					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched None					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) None					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where a	propriate, of the r	elevant passages	Relevant to claim No.	
Α	US 2,771,149 A (MILLER et al) 20 November 195	(MILLER et al) 20 November 1956 (20.11.1956), See entire document.			
A	US 6,112,549 A (YAO et al) 05 September 2000 (05.09.2000), See entire document.				
A	US 3,793,157 A (HOBBS et al) 19 February 1974 (19.02.1974), See entire document.				
A	US 2,603,310 A (GILMORE) 15 July 1952 (15.07.1952), See entire document.				
A	US 3,421,610 A (MARSHALL) 14 January 1969 (14.01.1969), See entire document.				
A	US 4,102,659 A (MARTIN) 25 July 1978 (25.07.1978), See entire document.				
Α .	US 5,953,935 A (SORENSEN) 21 September 1999 (21.09.1999), See entire document.				
A	US 5,771,712 A (CAMPBELL et al) 30 June 1998 (30.06.1998), See entire document.				
Further documents are listed in the continuation of Box C. See patent family annex.					
* S	pecial categories of cited documents;			mational filing date or priority	
	defining the general state of the art which is not considered to be		or theory underlying the inve	ation but cited to understand the milon	
of particular relevance  "E" earlier application or patent published on or after the international filing date		consider		claimed invention cannot be red to involve an inventive step	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as		"Y" document of particular relevance; the claimed invention cannot be			
specified)	specified)		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"O" document	terestring to an oral disclosure, use, exhibition of other memb				
"P" document published prior to the international filing date but later than the priority date claimed			t member of the same patent		
Date of the actual completion of the international search		Date of mailing	of the international sea. FEB 2005	rch report	
05 January 2	005 (05.01.2005)				
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